MIXTURES OF INSULIN DRUG-OLIGOMER CONJUGATES COMPRISING POLYALKYLENE GLYCOL, USES THEREOF, AND METHODS OF MAKING SAME

Abstract Of The Disclosure

A mixture of conjugates in which each conjugate in the mixture comprises an insulin drug coupled to an oligomer that includes a polyalkylene glycol moiety is disclosed. The mixture may exhibit higher in vivo activity than a polydispersed mixture of similar conjugates. The mixture may also be more effective at surviving an in vitro model of intestinal digestion than polydispersed mixtures of similar conjugates. The mixture may also result in less inter-subject variability than polydispersed mixtures of similar conjugates.